

REASONS FOR ALLOWANCE

Claims 9, 10 and 12 are allowed.

1. The following is an examiner's statement of reasons for allowance: Oka et al, US 6,451,433, (which also claims priority in part to Japanese application 10-259965, filed 14 September 1998) is mentioned of particular relevance. Said US reference is cited as a family member of JP 2000-87122 A, cited as a Y reference in the International Search Report.

Oka et al, US 6,451,433, (column 7, lines 15 et seq) discloses related processes to those claimed. Oka et al (column 6, lines 7-11; columns 10 to 11, lines 60 to 2; and claim 3) disclose coating solutions comprising a metal content of 0.1 to 10 et % and having an electrical conductivity of up to 2.0 mS/cm (milli-S/cm). Oka et al lacks disclosure of the dimethylsulfoxide solvent claimed, the concentration range of 10 to 70 % by weight, and the electrical conductivity limitation of 200 μ S/cm or less. It would have required impermissible hindsight on the part of one having ordinary skill in the art at the time of applicants' invention to modify the Oka et al disclosure to the process as claimed for making a colloidal dispersion having the claimed elements.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Daniel S. Metzmaier whose telephone number is (571) 272-1089. The examiner can normally be reached on 9:00 AM to 5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David W. Wu can be reached on (571) 272-1114. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

***/Daniel S. Metzmaier/
Primary Examiner, Art Unit 1796***

DSM